

EBDC/ETU Task Force

c/o Edward M. Ruckert
McDermott, Will & Emery
600 13th Street, NW
Washington, DC 20005

May 17, 2011

Document Processing Desk (DCI/SRRD)
Christina L. Scheltema, Chemical Review Manager
Office of Pesticide Programs (7504P)
One Potomac Yard (South Building)
2777 S. Crystal Drive
Arlington, VA 22202

Dear Ms. Scheltema:

Re: Study Report: Ethylene Thiourea (ETU): Dietary Reproduction
Probe Study in Crl:CD(SD) Rats

The United States Environmental Protection Agency (EPA) and Canadian Pesticide Management Regulatory Agency (PMRA) have agreed that an extended one-generation reproduction toxicology study can be conducted to fulfill certain ethylene thiourea (ETU) toxicology requirements. For EPA, the study is intended to fulfill the following Data Call-In Notice (DCI) requirements for the ethylenebisdithiocarbamate (EBDC) fungicides mancozeb and metiram:

GLN 870.3700: Comparative thyroid study
GLN 870.3800: 2-Generation rat reproduction study
GLN 870.6300: Developmental neurotoxicity study

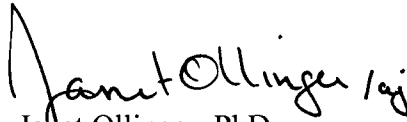
A probe/pilot study was conducted to determine dose levels for the definitive study. Three copies of the probe/pilot study are included with this submission. The study is:

48483001 M. S. Marty, Ph.D., C. L. Zablotny, B.S., Study Report: Ethylene Thiourea (ETU):
Dietary Reproduction Probe Study in Crl:CD(SD) Rats, Report Number 101135.

This study is submitted on behalf of the EBDC/ETU Task Force, Company Number 63076.

Please do not hesitate to contact me by telephone at (215) 361-0335 or by e-mail at janetollinger@cs.com if you have any questions or comments on this submission.

Sincerely,

A handwritten signature in black ink that reads "Janet Ollinger /aj". The signature is fluid and cursive, with a large initial "J" and a small "aj" at the end.

Janet Ollinger, PhD
Chairperson
EBDC/ETU Task Force

cc: Jody Hopwood
Health Canada
Pest Management Regulatory Agency
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